Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

10,623,086

| CLAIMS AS FILED - PART I<br>(Column 1)   |  |   |                                   |                                |                        | (Column 2)                          |        | SMALL ENTITY TYPE   |                        |        | OTHER THAN<br>OR SMALL ENTITY |                        |
|--|--|---|-----------------------------------|--------------------------------|------------------------|-------------------------------------|--------|---------------------|------------------------|--------|-------------------------------|------------------------|
| TOTAL CLAIMS 54  |  |   |                                   |                                |                        |                                     | 1      | RATE                | FEE                    | 1      | RATE                          | FEE                    |
| FOR  |  |   | NUMBER FILED                      |                                | NUMBER EXTRA           |                                     |        | BASIC FEE           | 375.00                 | OR     | BASIC FEE                     | 750.00                 |
| TOTAL CHARGEABLE CLAIMS  |  |   | 54 minus 20=                      |                                | * 34                   |                                     |        | X\$ 9=              | 300                    | OR     | X\$18=                        |                        |
| INDEPENDENT CLAIMS   |  |   | 2 minus 3 =                       |                                | * Ø                    |                                     | **     | X42=                | 50                     | OR     | X84=                          |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |   |                                   |                                |                        |                                     |        | +140=               |                        | OR     | +280=                         |                        |
| * If the difference in column 1 is less than zero, enter   |  |   |                                   |                                | "0" in c               | olumn 2                             | 1      | TOTAL               | 601                    | OR     | TOTAL                         |                        |
| CLAIMS AS AMENDED - PART   |  |   |                                   |                                |                        |                                     |        |                     | 1991                   |        | OTHER                         | THAN                   |
| (Column 1)   |  |   | (Colun                            |                                |                        |                                     |        | SMALL               |                        | OR     | SMALL                         | ENTITY                 |
| AMENDMENT A  |  | REMAINING<br>AFTER<br>AMENDMENT           |                                   | NUMI<br>PREVIO<br>PAID         | BER                    | PRESENT<br>EXTRA                    |        | RATE                | ADDI-<br>TIONAL<br>FEE |        | RATE                          | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus .                           | **                             |                        | =                                   |        | X\$ 9=              |                        | OR     | X\$18=                        |                        |
| AME  | Independent                                    | *   | Minus                             | ***                            | CLAINA                 | =                                   | П      | X42=                |                        | OR     | X84=                          |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   |  |   |                                   |                                |                        |                                     |        | +140=               |                        | OR     | +280=                         | ,                      |
| 40   |  |   |                                   |                                |                        |                                     | ١      | TOTAL<br>ADDIT. FEE |                        | OR     | TOTAL<br>ADDIT, FEE           |                        |
|  | (Column 1) (Column 2) (Column 3)               |   |                                   |                                |                        |                                     |        |                     |                        | •      | ADDIT. I LEI                  |                        |
| AMENDMENT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                   | HIGH<br>NUMI<br>PREVIO<br>PAID | BER                    | PRESENT<br>EXTRA                    |        | RATE                | ADDI-<br>TIONAL<br>FEE |        | RATE                          | ADDI-<br>TIONAL<br>FEE |
| NDM  | Total  | *   | Minus                             | **                             |                        | =                                   | ] [    | X\$ 9=              |                        | OR     | X\$18=                        |                        |
| ME   | Independent                                    | *   | Minus                             | ***                            |                        | =                                   | ] [    | X42=                |                        | OR     | X84=                          |                        |
| Ľ  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                   |                                |                        |                                     | 1      |                     |                        | Un     |                               |                        |
|  |  |   |                                   |                                |                        |                                     |        | +140=               |                        | OR     | +280=                         |                        |
|  |  | ,   | TOTAL<br>ADDIT. FEE               |                                | OR                     | TOTAL<br>ADDIT. FEE                 |        |                     |                        |        |                               |                        |
| (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST  |  |   |                                   |                                |                        |                                     |        |                     |                        |        |                               |                        |
| AMENDMENT C  |  | REMAINING<br>AFTER<br>AMENDMENT           |                                   | PREVIO<br>PAID                 | BER<br>OUSLY           | PRESENT<br>EXTRA                    |        | RATE                | addi-<br>Tional<br>Fee |        | RATE                          | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus                             | **                             |                        | =                                   | П      | X\$ 9=              |                        | OR     | X\$18=                        |                        |
| AME  | Independent                                    | *   | Minus                             | ***                            | 211111                 | =                                   | 11     | X42=                |                        | OR     | X84=                          |                        |
| L  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                   |                                |                        |                                     |        |                     |                        |        |                               |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." |  |   |                                   |                                |                        |                                     |        |                     |                        | OR     | +280=<br>TOTAL                |                        |
| **   | If the "Highest Nu<br>If the "Highest Nu       | mber Previously Pa<br>mber Previously Pa  | id For" IN THI<br>aid For" IN THI | S SPACE IS<br>S SPACE IS       | less that<br>less that | n 20, enter "20.<br>n 3, enter "3." | -      | DDIT. FEE           |                        |        | ADDIT. FEE                    |                        |
|  | The "Highest Num                               | nber Previously Pai                       | d For" (Total or                  | Independe                      | ent) is the            | highest numbe                       | er fou | nd in the app       | ropriate box           | in col | umn 1.                        |                        |